IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Atty. Docket No.:

03493.00311

Serial No.:

TBA

Group Art Unit:

TBA

Filed:

October 11, 2001

Mikhail Boroditsky et al.

Examiner:

TBA

For:

SYSTEM FOR COMPOSITE PACKET-SWITCHING OVER WDM BY TRANSPARENT PHOTONIC SLOT

ROUTING

IDA

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: October 11, 2001

Catherine A. Ferguson

Registration No. 40,877

PTO-1449 (Modified)	ATTY. DOCKET NO.	SERIAL NUMBER	
U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	03493.00311	ТВА	3693
INFORMATION DISCLOSURE STATEMENT BY APPLICANT			76/90 19/97 11/91
	APPLICANT		
	Mikhail Boroditsky et al.		
	FILING DATE	GROUP ART UNIT	
	October 11, 2001	TBA	

U.S. PATENT DOCUMENTS

EXAMINE	R DOCUMENT				SUB	FILING
INITIAL	NUMBER	DATE	NAME	CLASS	CLASS	DATE

FOREIGN PATENT DOCUMENTS

EXAMINER	DOCUMENT				SUB	TRANS	LATION
INITIAL	NUMBER	DATE	COUNTRY	CLASS	CLASS	YES	S/NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C. Dragone, "An NxN Optical Multiplexer Using a Planar Arrangement of Two Star
Couplers", IEEE PHOTONICS TECHNOLOGY LETTERS, VOL. 3, NO. 9,
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C. Dragone, C.A. Edwards and R.C. Kistler, "Integrated Optics NxN Mutiplexer on
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1991, pp. 896-899.
I. Chlamtac, V. Elek, A. Fumagalli and C. Szabó "Scalable WDM Access Network
Architecture Based on Photonic Slot Routing", IEEE/ACM TRANACTIONS ON
NETWORKING, VOL. 7, No. 1, February 1999, pp. 1-9.
L.J.P. Ketelsen, J.E. Johnson, D.A. Ackerman, L. Zhang, K.K. Kamath, M.S.
Hybertsen, K.G. Glogovsky, MW. Focht, W.A. Asous, C.L. Reynolds, C.W. Ebert,
M. Park, C.W. Lentz, R.L. Hartman and T.L. Koch; "25 Gb/s transmission over 680
km using a fully stabilized 20 channel DBR laser with monolithically integrated
semiconductor optical amplifier, photodetector, and electroabsorption modulator,"
 Trends in Optics and Photonics TOPS Vol. 37, OFC 2000, pp. PD14-1/208-210.

EXAMINER	DATE CONSIDERED			
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in				
conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.				